

Rabbit anti-Human, Mouse Interferon Alpha 4 (IFNa4) Polyclonal Antibody | anti-IFNa4 antibody

Polyclonal Antibody to Interferon Alpha 4 (IFNa4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132108	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

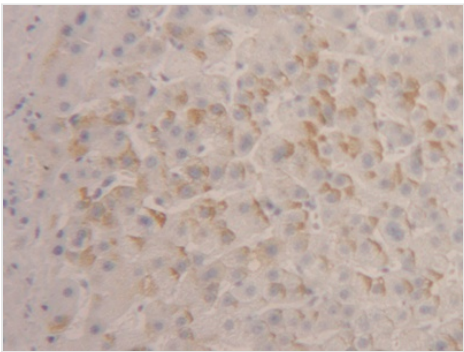
PRODUCT SYNONYMS

Interferon Alpha 4 (IFNa4); Polyclonal Antibody; Polyclonal Antibody to Interferon Alpha 4 (IFNa4); anti-IFNa4 antibody

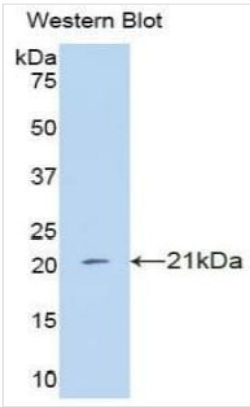
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IFNa4. It has been selected for its ability to recognize IFNa4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	0.55mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-AVLVLSYK SICSLGCDLP QTHSLGNRRA LILLAQMGRISHFSLCKDRH DFGFPEEEFD GHQFQKAQAI SVLHEMIQQT FNLFTEDSS AAWEQSLLEK FSTELYQLN DLEACVIQEV GVEETPLMNE DSILAVRKYF QRITLYLTEK KYSPCA
Sequence Length	189
Applicable Applications for anti-IFNa4 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IFNa4 (Ala10~Ala163) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

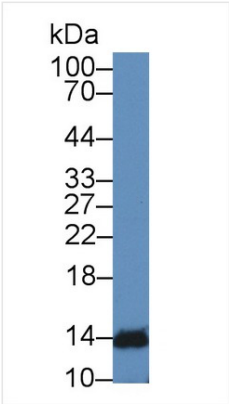
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Liver Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Mouse Lymphocyte lysate; Primary Ab: 2ug/mL Rabbit Anti-Human IFNa4 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	10835103
NCBI GeneID	3441
NCBI Accession #	NP_066546.1
NCBI GenBank Nucleotide #	NM_021068.2
UniProt Accession #	P05014; P13358; Q14CS4; Q5VV15
Molecular Weight	21,808 Da
NCBI Official Full Name	interferon alpha-4
NCBI Official Synonym Full Names	interferon alpha 4
NCBI Official Symbol	IFNA4
NCBI Official Synonym Symbols	INFA4; IFN-alpha4a
NCBI Protein Information	interferon alpha-4
UniProt Protein Name	Interferon alpha-4
UniProt Gene Name	IFNA4
UniProt Synonym Gene Names	IFN-alpha-4

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/interferon-alpha-4-ifna4-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132108>